

METALX -- B-9 NI-FE
MATERIAL SAFETY DATA SHEET
NSN: 685000N023502
Manufacturer's CAGE: METLX
Part No. Indicator: A
Part Number/Trade Name: B-9 NI-FE

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General Information

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Company's Name: METALX INC
Company's Street: ROUTE 10
Company's P. O. Box: 683
Company's City: LENOIR
Company's State: NC
Company's Country: US
Company's Zip Code: 28645
Company's Emerg Ph #: 704-758-4997
Company's Info Ph #: 704-758-4997
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 01APR89
Safety Data Review Date: 23DEC91
MSDS Preparer's Name: G. COFFEY
Preparer's Company: SAME
MSDS Serial Number: BPYRZ
Hazard Characteristic Code: N1

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Ingredients/Identity Information

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Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 01

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Physical/Chemical Characteristics

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Appearance And Odor: OFF-WHITE TO YELLOW GRANULAR POWDER
Boiling Point: N/A
Vapor Pressure (MM Hg/70 F): N/A
Specific Gravity: 8.3
Solubility In Water: COMPLETELY SOLUBLE

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Fire and Explosion Hazard Data

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Flash Point: 550F, 288C
Extinguishing Media: USE WATER ONLY.
Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). USE WATER ONLY.
Unusual Fire And Expl Hazrds: NONE KNOWN.

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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): AVOID TEMPERATURES OVER 500F.
Materials To Avoid: OXIDIZING AGENTS.
Hazardous Decomp Products: NONE KNOWN.
Hazardous Poly Occur: NO

Conditions To Avoid (Poly): AVOID TEMPERATURES OVER 500F & OXIDIZING AGENTS.

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Health Hazard Data

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LD50- LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry - Inhalation: NO

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: NO

SLIGHT IRRITANT. INGEST: NON-TOXIC. 29 CFR 1910.1000, SUBPART Z: NON-TOXIC ORALLY. THIS PRODUCT MAY CONTAIN SODA ASH & MAY CAUSE EYE/SKIN IRRITATION.

Carcinogeni city - NTP: NO

Carcinogeni city - IARC: NO

Carcinogeni city - OSHA: NO

Explanation Carcinogeni city: NOT RELEVANT

Signs/Symptoms Of Overexp: NONE KNOWN.

Med Cond Aggravated By Exp: PERSONS W/SEVERE ALLERGIC REACTIONS SHOULD AVOID ALL CHEMICALS. AVOID INHALATION OF DUST BY WEARING NUISANCE DUST MASK.

Emergency/First Aid Proc: EYES/SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER FOR @ LEAST 15 MINUTES. IF IRRITATION PERSISTS, CALL MD. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP) (FP N). INGEST: CALL MD IMMEDIATELY (FP N).

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: SWEEP UP SOLIDS. WASH RESIDUE INTO SEWER W/ WATER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: DISPOSE INTO SEWER I/A/W LOCAL, STATE & FEDERAL REGULATIONS GOVERNING DISPOSAL OF SOLID, SOLUBLE, NON-HAZARDOUS MATERIALS. Precautions- Handling/Storing: SAFE & ACCEPTABLE WAREHOUSE PRACTICES. AVOID TEMPERATURES OVER 500F.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Control Measures

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Respiratory Protection: USE NIOSH/MSHA APPROVED PARTICLE DUST MASK.

Ventilation: LOCAL EXHAUST VENTILATION SUGGESTED.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE SPECIFIC.

Work Hygienic Practices: STANDARD SAFE HANDLING PRACTICES.

Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

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Transportation Data

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Trans Data Review Date: 93058

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

IMD PSN Code: ZZZ

IMD Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI PSN Code: ZZZ

AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Additional Trans Data: NOT REGULATED FOR TRANSPORTATION

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Disposal Data

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Label Data

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Label Required: YES**Technical Review Date: 23DEC91****Label Date: 23DEC91****Label Status: G****Common Name: B-9 NI-FE****Chronic Hazard: NO****Signal Word: CAUTION!****Acute Health Hazard-Slight: X****Contact Hazard-Slight: X****Fire Hazard-Slight: X****Reactivity Hazard-Slight: X****Special Hazard Precautions: AVOID TEMPERATURES OVER 500F AND OXIDIZING AGENTS. ACUTE: PRODUCT MAY BE A NUISANCE DUST WHEN INHALED. CONTACT WITH EYES OR SKIN MAY CAUSE SLIGHT IRRITATION. INHALATION OR INGESTION OF PRODUCT MAY BE NON-TOXIC. CHRONIC: NONE LISTED BY MANUFACTURER.****Protect Eye: Y****Protect Skin: Y****Protect Respiratory: Y****Label Name: METALX INC****Label Street: ROUTE 10****Label P. O. Box: 683****Label City: LENOIR****Label State: NC****Label Zip Code: 28645****Label Country: US****Label Emergency Number: 704-758-4997**